## **REMARKS**

Claims 1-15 are pending in this application. By this Amendment, claims 1 and 7-10 and Figs. 6(a), 7(a) and 8(a) are amended to correct informalities. No new matter is added. Consideration and entry of the amendments is respectfully requested.

Applicant appreciates the allowance of claims 1-15.

The specification is objected to. In particular, the Office Action suggests amending: (1) page 32, line 4 to recite "point" instead of "between points A and"; (2) page 32, line 13 to delete (point B); and (3) page 32, line 21 to recite 6(b) instead of 6(d). With regard to (1) and (2), the specification has been amended. With regard to (3), point B is identified via the dotted line extending to Fig. 6(d). It is respectfully requested that the objection be withdrawn.

Figures 6(a), 7(a) and 8(a) are objected to for reciting "Termperatur" instead of "Temperature". Revised Figs. 6(a), 7(a) and 8(a) are submitted herewith. It is respectfully requested that the objection be withdrawn.

Claims 1 and 7-10 are objected to. Claims 1 and 7-10 are amended to recite "when" instead of "if", as suggested by the Examiner.

The Office Action also asserts that "first detecting member" should be changed to "second detecting member" at line 25 of claims 1 and 9. Applicant respectfully submits that the Office Action's assertion is not correct. Only a single detecting member (the thermistor 43) is described in the specification as detecting a surface temperature of the fixing member. Thus, the thermistor 43 corresponds to the first detecting member. (Although page 41, lines 6-14 of the specification indicates that a plurality of thermistors 43 may be used, all of those thermistors would correspond to the claimed "first detecting member.") The functions performed by the "second detecting member" in claims 1 and 9 are performed by the controller. Thus, there is only one detecting member (which could be one or more thermistors) for detecting a surface temperature of the fixing member, and there is no "second

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detecting member" that detects some different surface temperature of the fixing member. The functions corresponding to the claimed "second detecting member" are more accurately described as "determinations" that are made by the controller based on the temperature detected by the first detecting member. Thus, independent claims 1 and 9 are amended to more accurately cover the disclosed embodiments. Claims 7 and 10 are amended to be consistent with amended claims 1 and 9. Withdrawal of the objection is requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff

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Mario A. Costantino Registration No. 33,565

JAO:MAC/ccs

Attachment:

6 Replacement Sheets (Figs. 1-8(d'))

Date: November 21, 2005

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## **Amendments to the Drawings**:

The attached replacement drawing sheets makes changes to Figs. 6(a), 7(a) and 8(a) and replaces the original sheets with Figs. 6(a), 7(a) and 8(a). A complete set of formal Figs. 1-8(d') are attached hereto.

Attachment: Replacement Sheets